IEC Appliance Outlet F, Screw-on Mounting, Front Side, Solder or Quick-connect Terminal
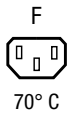
V-Lock

6600-3

F

70° C

RoHS COMPLIANT

Description
- Panel Mount:
  Screw-on mounting from front side
- 1 Function
- Connector, Pin temperature 70 °C, Protection class I
- Solder terminals or quick connect terminals

Approvals
- VDE Certificate Number: 40017345
- UL File Number: E103791
- CCC File Number: 2012010204546362

Other versions on request
- Types for rivet mounting available upon request
- Types for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 for the use in unattended household equipment acc. IEC 60335-1

Weblinks
pdf-datasheet, html-datasheet, General Product Information, Approvals, CE declaration of conformity, RoHS, CHINA-RoHS, REACH, Mating Connectors, e-Shop, SCHURTER-Stock-Check, Distributor-Stock-Check, CAD-Drawings, Accessories, Wire Harnessing, Detailed request for product
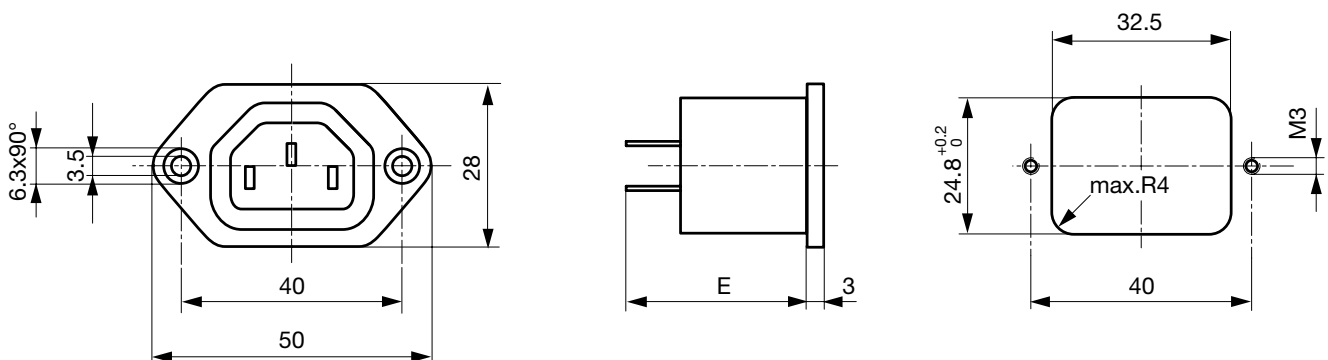
Newly available variants corresponding to V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	15 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable Operation Temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 30 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminal	Solder terminals or quick connect terminals
Panel Thickness s	Screw: max 8 mm Mounting screw torque max 0.5 Nm
Material: Housing	Thermoplastic, black, UL 94V-0

Appliance Outlet	F acc. to IEC 60320, UL 498, CSA C22.2 no. 182.3 (for cold conditions) pin-temperature 70 °C, 10 A, Protection Class I

Dimensions
6600-3

E: Solder terminals: 24.1 mm
E: Quick connect terminals 4.8 x 0.8 mm: 26.5 mm
E: Quick connect terminals 6.3 x 0.8 mm: 27.5 mm

All Variants

Panel mounting	Panel Thickness s [mm]	Terminal	Order Number	
Screw	-	Quick connect terminals 4.8 x 0.8 mm	6600.3200	▊
Screw	-	Quick connect terminals 4.8 x 0.8 mm	6600.3200.21	
Screw	-	Quick connect terminals 6.3 x 0.8 mm	6600.3300	▊
Screw	-	Quick connect terminals 6.3 x 0.8 mm	6600.3300.21	
Screw	-	Solder terminals	6600.3100	▊
Screw	-	Solder terminals	6600.3100.21	

▊ Most Popular.

Availability for all products can be searched real-time:http://www.schurter.com/en/Stock-Check/Stock-Check-SCHURTER

Suffix ".21" corresponds to the version with V-Lock mating cordset. The connector is equipped with a notch intended for use with the latching cordset. The cord latching system prevents against accidental removal of the cordset.

Articles for enhanced glow wire test requirements acc. IEC 60695-2-12 and -13 can be ordered with ending ".15" (xxxx.xxxx.15). They are suitable for the use in unattended household equipment acc. IEC 60335-1.
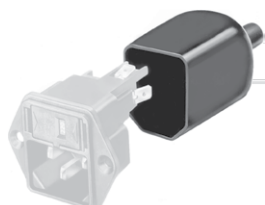
Packaging unit   50 Pcs

Accessories

Description

Wire Harness
Wire harness for SCHURTER products

Assorted Covers
Rear Cover

	0859.0047

Cord retaining kits
Cord retaining strain relief

Flat head, E	4700.0005
Flat head, G	4700.0007

Mating Inlets/Plugs

Category / Description

Plug Overview complete

IEC Plug E, Cord Connector (Rewireable), Straight, max. cable Diameter 8.5 mm	4732
IEC Plug E, Cord Connector (Rewireable), Straight, max. Cable Diameter 10 mm	4735
IEC Plug E, Cord Connector (Rewireable), Straight	9009
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 8.5 mm	4733
IEC Plug E, Cord Connector (Rewireable), Angled, max. Cable Diameter 10 mm	4736
Plug further types to 6600-3	...

Mating Inlets/Plugs shuttered

Interconnection Cord Overview complete

VAC13KS, Interconnection, 2.0 m, Connector IEC C13, cord end:	6051.2007
VAC13KS, Interconnection, 3.0 m, Connector IEC C13, cord end:	6051.2087
VAC13KS, Interconnection, 1.5 m, Connector IEC C13, cord end:	6051.2067

Interconnection Cord further types to 6600-3